Manhole In	spection Summary	Manhole # S17K006MH
Printed On: 12/1	6/2008	Page 1 of 4
Inspection	☐ Is Incomplete Rating: 4) Poo	r
Record Plat: 17	K Node: 006 Status: Found	Insp Date: 4/10/08 11:00 AM
Incomplete Cor	mments	Crew: rei
		Inspector: paulfry
		Firm: ATS
Location	Address: 135 warwick st	Cross Street: hollins-frederick alley
Manhole	Type: Junction Location: Roady	way Ground Conditions: Dry
	Prev. Rehab Weather: Dry	Subject To Ponding: Sheeting
Comments		
Cover	·	er: 24 (in.) Length: 0 (in.) Dist A/B Grade: 0 (in.)
Dronortico	Type: Sanitary Condition	
Properties: Bolted Vented Water Tight Water Tight Insert		
Frame Offset: 0 (in.) Condition: Sound Cracked Leaks		
Chimney / Fra	me Adjustment	l: ☐ Parged Height: 0 (in.)
Condition:	☐ Sound ☐ Cracked ☐ Root Intro	usion
Infiltration:	☐ None ☐ Joint ☐ Cracks ☐	Mortar 🗌 Roots 🔲 Wall
Corbel	Material: Concrete	Parged Type: Concentric/Eccentric
Condition:	✓ Sound ☐ Cracked ☐ Root Intro	usion
Infiltration:	✓ None ☐ Joint ☐ Cracks [□ Mortar □ Roots □ Wall
Barrel	Material: Concrete	Parged
Shape:	Circular Diameter: 48 (in.)	Length: 0 (in.)
Condition:	☐ Sound ✓ Cracked ☐ Root Intro	usion
Infiltration:	☐ None ☐ Joint ✓ Cracks [☐ Mortar ☐ Roots ☑ Wall
Bench	Exists Material: Brick	☐ Parged
Condition:	☐ Sound ☐ Cracked ☐ Root Intro	usion ☐ Deteriorated ☐ Leaks <mark>☑ Debris</mark>
Channel	Material: Brick	Parged
Channel Exposure: Fully Open Junc Dist: 0 nearest .5 ft. Azimuth: 0		
Condition:	☐ Sound ☐ Cracked ☐ Root Intro	usion ☐ Deteriorated ☐ Leaks <mark>☑ Debris</mark>
Steps Count: 16 Missing: 0 Corroded		
Surcharge	Evidence Of Surcharge Depth	n: 0 (ft.) Active Surcharge Present

Manhole Inspection Summary

Manhole # S17K__006MH

Printed On: 12/16/2008 Page 2 of 4

Location View



Defect 3



debris on bench

Defect 1



crack in barrel wall

Top View



evidence of surcharge

Defect 2



infiltration of barrel wall from crack, deterioration of barrel wall

Defect 4



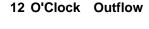
channel cond debris

Manhole Inspection Summary

Manhole # S17K__006MH

Printed On: 12/16/2008 Page 3 of 4

12 in. Circular Gravity Sewer Pipe Out @ 12 OClock





Pipe Height: 14.4 (in.) Rod and Bar (Angled)

Pipe Material: Clay

☐ Pipe Lined

Invert Depth: 23.79 (ft.) Flow Characteristics: Fast

Silt Depth: **0** (in.) Deposits Extent:

Infiltration: None Pipe Seal Cond: Sound

Drop: None

Connects To: Manhole

☐ Possible Illicit Connection

12 in. Circular Gravity Sewer Pipe In @ 3 OClock



3 O'Clock Inflow

Pipe Height: 14.4 (in.) Rod and Bar (Angled)

Pipe Material: Clay

Invert Depth: 23.44 (ft.) Flow Characteristics: Fast

Deposits: ✓ None ☐ Mud ☐ Grease ☐ Debris ☐ Grease

Silt Depth: **0** (in.) Deposits Extent:

Infiltration: None Pipe Seal Cond: Sound

Connects To: Manhole

Drop: None

☐ Possible Illicit Connection

Manhole Inspection Summary

Manhole # S17K__006MH

Printed On: 12/16/2008

Page 4 of 4

6 O'Clock Inflow

8 in. Circular Gravity Sewer Pipe In @ 6 OClock



Pipe Height: **8.4** (in.) Rod and Bar (Angled)
Pipe Material: **Clay** □ Pipe Lined

Invert Depth: 12.62 (ft.) Flow Characteristics: None

Deposits: ☐ None ✓ Mud ✓ Sludge ☐ Debris ☐ Grease

Silt Depth: 8 (in.) Deposits Extent: Heavy

Infiltration: None Pipe Seal Cond: Sound

Drop In @ 6 OClock



channel debris

Drop: Outside Rod and Bar

Angled: **Yes** Reading: **22.52** (ft.)

Inv Depth: 23.52 (ft.)

Drop Condition: Open

Connects To: Connecting Node Not

Available

Possible Illicit Connection

8 in. Circular Gravity Sewer Pipe In @ 11 OClock



11 O'Clock Inflow

Pipe Height: **8.4** (in.) Rod and Bar (Angled)

Pipe Material: Clay Pipe Lined

Invert Depth: 12.57 (ft.) Flow Characteristics: None

Deposits: ✓ None ☐ Mud ☐ Sludge ☐ Debris ☐ Grease

Silt Depth: **0** (in.) Deposits Extent:

Infiltration: None Pipe Seal Cond: Sound

Drop: None

Connects To: House connection / Service

line

Possible Illicit Connection